

**METHOD FOR MANUFACTURING CATALYST FOR REMOVING CO IN  
HYDROGEN-CONTAINING GAS, CATALYST MANUFACTURED BY THE METHOD,  
AND METHOD FOR REMOVING CO IN HYDROGEN- CONTAINING GAS USING  
THE CATALYST**

**Patent number:** JP2001239169  
**Publication date:** 2001-09-04  
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**Classification:**  
**- international:** B01J35/10; B01J23/46; B01J23/58; B01J32/00;  
C01B3/38; H01M8/06; C01F7/02  
**- european:**  
**Application number:** JP20000058558 20000303  
**Priority number(s):** JP20000058558 20000303

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**Abstract of JP2001239169**

**PROBLEM TO BE SOLVED:** To produce a catalyst for removing CO in a hydrogen-containing gas, improved in its catalytic activity, and to provide its manufacturing method and a method for oxidizing and removing the CO in the hydrogen-containing gas using the catalyst. **SOLUTION:** In this method for manufacturing the catalyst for removing the CO in the hydrogen-containing gas, alumina or alumina-titania is used as a carrier, and an active metal compound is supported on the carrier. As for the alumina, alumina having the maximum value of distribution of pore radii at 100 Å or less is used.

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